

IN THE CLAIMS

Please amend the claims as follows:

Please cancel Claims 1-8.

Claim 9 (New): A radio set comprising:

a first ground pattern;

a second ground pattern adjacent to the first ground pattern;

a connection means, provided between the first ground pattern and the second ground pattern, which electrically connects the first and second ground patterns; and

a  $\lambda/2$  monopole antenna which is powered by capacitive coupling on a side of the first ground pattern opposite to the connection means,

the connection means being provided at a position about  $\lambda/2$  from the capacitive coupling as viewed in the axial direction of the monopole antenna and causing the phase of the electric current flowing between the first ground pattern and the second ground pattern to be inverted.

Claim 10 (New): The radio set according to Claim 9, wherein the connection means is an inductor.

Claim 11 (New): The radio set according to Claim 9, wherein the connection means is a capacitor.

Claim 12 (New): The radio set according to Claim 9, wherein the connection means has an effective electrical length of  $\lambda/2$ ,

Claim 13 (New): The radio set according to Claim 12, wherein between the first ground pattern and the second ground pattern, the connection means includes a connection portion which connects the first and second ground patterns and a non-connection portion which does not connect them.

Claim 14 (New): The radio set according to Claim 12, wherein the connection means includes a connection portion which connects the first and second ground patterns and a projection connected to the connection portion.